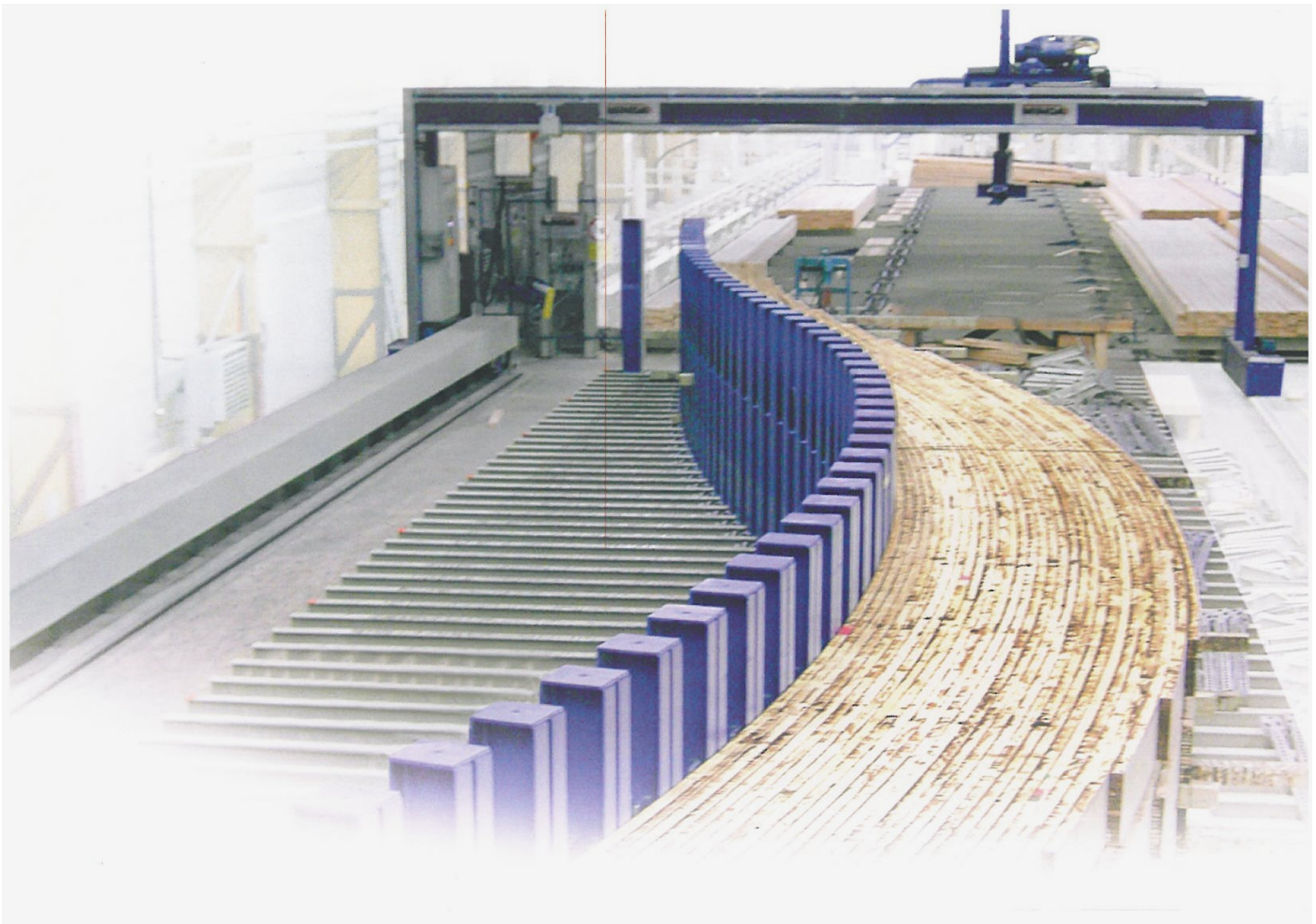


**Automatically
adjustable pressing bed**
for curved laminated beams

Use

For pressing of:

- ▶ curved laminated beams
- ▶ stepped beams and pre- stressed beams
- ▶ block house beams
- ▶ standard beams



Automatically adjustable pressing bed

ADVANTAGES

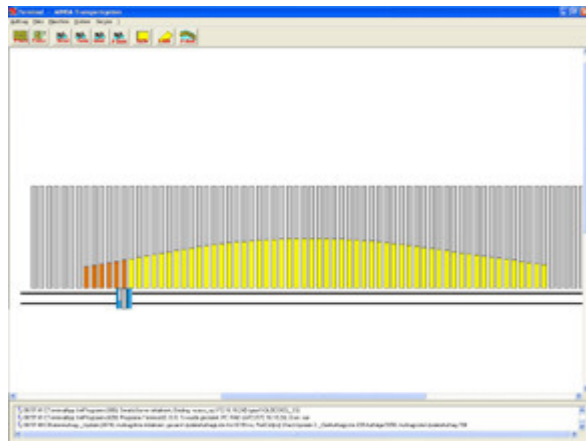
- ▶ capacity can be extended
- ▶ short pressing bed set-up times
- ▶ precision adjustment of pressing frame from +/- 1 mm per press post
- ▶ network compatible control system
- ▶ adjusting of the pressing post positions and order management via PC
- ▶ pressing of various types of products possible
- ▶ simultaneous pressing of several beams in one working process

SPECIAL FEATURES

- ▶ integrated transverse pressing force and hydraulic tightening device
- ▶ calculation of pressing post positions and production data for the final product already in the design department
- ▶ transmission of these data via network or CD to the press PC
- ▶ data exchange with adjusting unit for automatic positioning of pressing posts
- ▶ integrated safety guards to avoid soiling with glue
- ▶ Other varieties possible upon request.



Automatically adjustable pressing bed with movable carriage and hydraulic tightening device



Pressing and gluing line PC

TECHNICAL DATA

pressing bed length	variable in 0,40 m grids
pressing bed width	6 m
adjustment range	4 m
pitch	0,4 m
pressing post	pivotable on an adjustment carriage (height 1,80 m), frictional connection locking by clamping device in the pressing bed
adjustment	traverse carriage with satellite
control system	SPS S7, PC for profile adjustment and order management

Let us know your individual requirements: